

IN THE CLAIMS:

1. (Currently Amended) A snorkel device for a submarine, wherein the snorkel device comprises:

an extendible and retractable snorkel tube; ~~[[and]]~~

an optical observation means connected to ~~[[the]]~~ said snorkel tube, for above-water observation using said snorkel device during snorkeling submarine travel ~~(travel at periscope depth) of the submarine~~, wherein ~~[[the]]~~ said optical observation means is formed as a compact unit which comprises an optronics unit and a short-travel drive; and

at least one further compact unit is provided which comprises at least one communications means and another short-travel drive, and wherein these compact units of said optical observation means and said communications means are provided on ~~[[the]]~~ said extendible and retractable snorkel tube.

2. (Currently Amended) A snorkel device according to claim 1, wherein ~~[[the]]~~ said compact units are provided on one of an outer side and an inner side of ~~[[the]]~~ said snorkel tube, said snorkel tube being able to be extended and retracted.

3. (Currently Amended) A snorkel device according to claim 2, wherein ~~[[the]]~~ said compact units are provided on ~~[[the]]~~ said outer side of ~~[[the]]~~ said snorkel tube; a common, streamlined casing is arranged around ~~[[the]]~~ said snorkel tube and ~~[[the]]~~ said compact units.

4. (Currently Amended) A snorkel device according to claim 2, wherein[[: the]] said compact units are provided on [[the]] said inner side of [[the]] said snorkel tube; [[the]] said snorkel tube itself being at least partly designed in a streamlined manner.

5. (Currently Amended) A snorkel device according to claim 1, wherein[[: the]] said short-travel drives of [[the]] said compact units include hydraulic cylinder drives.

6. (Currently Amended) A snorkel device according to claim 2, wherein[[: the]] said short-travel drives of [[the]] said compact units include hydraulic cylinder drives.

7. (Currently Amended) A snorkel device according to claim 3, wherein[[: the]] said short-travel drives of [[the]] said compact units include hydraulic cylinder drives.

8. (Currently Amended) A snorkel device according to claim 4, wherein[[: the]] said short-travel drives of [[the]] said compact units include hydraulic cylinder drives.

9. (Currently Amended) A snorkel device according to claim 1, wherein[[: the]] said communication means includes a radio unit for HF, VHF, UHF or UHF-satcom radio communication or a combination thereof.

10. (Currently Amended) A snorkel device according to claim 2, wherein[[: the]] said

communication means includes a radio unit for HF, VHF, UHF or UHF-satcom radio communication or a combination thereof.

11. (Currently Amended) A snorkel device according to claim 3, wherein[[: the]] said communication means includes a radio unit for HF, VHF, UHF or UHF-satcom radio communication or a combination thereof.

12. (Currently Amended) A snorkel device according to claim 4, wherein[[: the]] said communication means includes a radio unit for HF, VHF, UHF or UHF-satcom radio communication or a combination thereof.

13. (Currently Amended) A snorkel device according to claim 5, wherein[[: the]] said communication means includes a radio unit for HF, VHF, UHF or UHF-satcom radio communication or a combination thereof.

14. (Currently Amended) A snorkel device according to claim 1, further comprising:
a yet further compact unit including an information means driven in a short-travel manner, said information means including one of a GPS unit and an an ESM unit.

15. (Currently Amended) A snorkel device according to claim 2, further comprising:
a yet further compact unit including an information means driven in a short-travel

manner, said information means including one of a GPS unit and an ESM unit.

16. (Currently Amended) A snorkel device according to claim 7, further comprising:
a yet further compact unit including an information means driven in a short-travel manner, said information means including one of a GPS unit and an ESM unit.

17. (Currently Amended) A snorkel device according to claim 8, further comprising:
a yet further compact unit including an information means driven in a short-travel manner, said information means including one of a GPS unit and an ESM unit.

18. (Currently Amended) A snorkel device according to claim 16, wherein[[: the]] said communication means includes a radio unit for HF, VHF, UHF or UHF-satcom radio communication or a combination thereof.

19. (Currently Amended) A snorkel device according to claim 17, wherein[[: the]] said communication means includes a radio unit for HF, VHF, UHF or UHF-satcom radio communication or a combination thereof.

20. (Currently Amended) A snorkel device for a submarine, the device comprising:
a movable snorkel tube movably connected to the submarine and movable away from the submarine;

an optical device connected to said snorkel tube in a retracted position, said optical device including an optronics short-travel drive connected to said snorkel tube for moving said optical device vertically relative to said snorkel tube and an optronics unit for above-water observation during snorkeling the travel (travel at periscope depth) of the submarine at periscope depth, said optronics short-travel drive moving said optronics unit relative to said snorkel tube to an extended position with said optronics unit arranged beyond an end of said snorkel tube;

a communication arrangement connected to said snorkel tube in another retracted position, said communication arrangement including a communications short-travel drive connected to said snorkel tube for moving said communications arrangement vertically relative to said snorkel tube and a[[n]] communications unit for above-water communication during the snorkeling travel (travel at periscope depth) of the submarine at periscope depth, said communications short-travel drive moving said communications unit relative to said snorkel tube to another extended position with said communications unit arranged beyond said end of said snorkel tube.

21. (New) A snorkel device according to claim 20, wherein said optical device and said communication arrangement are retracted within said snorkel tube in said retracted position.